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Product Datasheet

CD4 (T-Helper/Inducer Cell Marker)(CD4/3026), CF405S conjugate, 0.1mg/mL, Clone: [CD4/3026], Mouse, Monoclonal BOT-BNC043026-100

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|----------------------------|---|
| Article Name | CD4 (T-Helper/Inducer Cell Marker)(CD4/3026), CF405S conjugate, 0.1mg/mL, Clone: [CD4/3026], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC043026-100 |
| Supplier Catalog Number | BNC043026-100 |
| Alternative Catalog Number | BOT-BNC043026-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Species Reactivity | Human |
| Immunogen | Recombinant human CD4 protein extracellular domain fragment (around aa 245-392) (exact sequence is proprietary) |
| Conjugation | CF405S |
| Product Description | The immunogen for this Mab is derived from the extracellular domain of CD4, a membrane glycoprotein of T lymphocytes that interacts with major histocompatibility complex class II antigens and is also a receptor for the human immunodeficiency virus. T... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [CD4/3026] |
| Molecular Weight | 55 kDa |

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|-------------------|--|
| UniProt | P01730 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |